Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

> INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)



ATTY. DOCKET NO.

W9443-02

SERIAL NO

09/350,060

Page 1 of 3

APPLICANT Chapman

FILING DATE

GROUP

7/8/99

1775

U.S. PATENT DOCUMENTS

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL*	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	SOURCE CODE
SA	3,007,878	11/7/61	Alexander et al	252	313	11/1/56	A1
SA	3,620,899	11/16/71	Kelly/Grosheim	161	162	4/16/68	A1
SA	4,157,920	6/12/79	Wason et al.	106	292	5/16/77	A8
84	4,383,057	5/10/83	Yamamoto et al.	523	333	8/27/91	A8
SA	4,792,487	12/20/88	Schubring et al.	428	342	3/12/87	A8
M	4,818,779	4/4/89	Witucky et al	524	188	11/25/87	A1
	4,912,149	3/27/90	Robeson/Kuphal	524	501	2/22/89	A1
M	5,110,769	5/5/92	Welsh/Schmidt	501	12	10/26/90	A1
PA	5,171,777	12/15/92	Robeson/Kuphal/Sagl	524	522	12/26/90	A1
· DA	5,320,898	6/14/94	Yoshida et al	428	195	3/17/93	A8
. 84	5,494,759	2/27/96	Williams et al	428	514	6/17/94 —	A1
JA	5,660,928	8/26/97	Stokes et al.	428	331	6/28/9 5.	₹ %
M	5,720,806	2/24/98	Fujii et al.	106	483	9/27/960	CA ₁
30	5,827,363	10/27/98	Darsillo et al.	106	484	12/17/96 R 399	M

EXAMINER

DATE CONSIDERED

SOURCE CODE: A= Cited by applicant; B = Cited by Examiner; 1= Cited in specification; 2= Cited in PCT search rept; 3= Cited in EPO search rept; 4= Cited in other country search rept; 5= Of record in parental aplication; 6= Of record in related US application;7= Cited in US Office Action (already of record); 8= Newly Cited

Form PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.

SERIAL NO:

W9443-02

09/350,060

APPLICANT

Chapman

FILING DATE

GROUP

7/8/99

1775

FOREIGN PATENT DOCUMENTS

TORLIGH FATERI DOCUMENTS								
EXAMINER INITIAL*	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANS SUBMITTED?	SOURCE CODE	ENG LANG EQUIV
M	EP 0 586 846 B1 /	10/23/96	Europe	1		No	A8	
) And	EP 0 650 850 A2	3/5/95	Europe)		No	A1	
Ha	EP 0 799 136 B1 /	7/22/98	Europe			No	A1	-
2a	EP 0 818 321 A1	1/14/98	Europe			No	A1	
VA	EP 0 825 031 A1	2/25/98	Europe	_		No	A1	
\$4	DE 195 34 327 A1 /	2/22/96	Germany			Yes	A1	_
kf	HEI 10 114143 /	5/6/98	Japan	_		Yes	Aŧ	
SA	HEI 10 193776	7/28/98	Japan			Yes	A8	
80	HEI 10-114142	5/6/98	Japan			Yes	A8	
80	HEI 10-324055	12/8/98	Japan)		Yes	A8	
80	HEI 10-324056	12/8/98	Japan	1		Yes	A8	
har	WO 97/01447 /	1/16/97	PCT	(No	A1	
1817	WO 97/01448 ,	1/16/97	PCT	_		No	A8	
. H	GB2 213 078 A	9/8/89	UK			No	A1	

TC 1700 MAIL ROOM

DATE CONSIDERED

SOURCE CODE: A= Cited by applicant; B = Cited by Examiner; 1= Cited in specification; 2= Cited in PCT search rept; 3= Cited in EPO search rept; 4= Cifed in other country search rept; 5= Of record in parental aplication; 6= Of record in related US application; 7= Cited in US Office Action (already of record); 8= Newly Cited

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-14	149 U.S. DEPARTMENT OF COMMERCE	ATTY. DOCKET NO.	Page _	3_ of 3_		
10//// 10-14	PATENT AND TRADEMARK OFFICE W9443-02			SERIAL NO		
	INFORMATION DISCLOSURE STATEMENT BY APPLICANT		09/350,060			
	(Use several sheets if necessary)	APPLICANT Chapman				
	OCT 25 1999 35	FILING DATE	GROUP			
		7/8/99	1775			
EXAMINER INITIAL*	OTHER DOCUMENTS (Including author, T	TRANS SUBMITTED?	SOURCE CODE			
BA	D. M. Chapman, "Coating Structure Effects on Inkje Coat Conference 1997, pp 73-93	No	A1			
bA	I. M. Krieger, "Adv. Coll. Interface Sci.," 1972, 3, 11	No	A1			
M	Undated Bulletin from Rohm and Haas Company entitled, "Binders: Specialty Polymers For Paper And Paperboard"			A8		
188	Information Bulletin from Air Products and Chemicals, Inc. dated 1981 entitled, "VINAC XX Polyvinyl Acetate Homopolymer Emulsions For Adhesives"			A8		

RECEIVED OCT 27 1999 TC 1700 MAIL ROOM

EXAMINER ALLIGA MANADATE CONSIDERED

SOURCE CODE: A= Cited by applicant; B = Cited by Examiner; 1= Cited in specification; 2= Cited in PCT search rept; 3= Cited in EPO search rept; 4= Cited in other country search rept; 5= Of record in parental aplication; 6= Of record in related US application; 7= Cited in US Office Action (already of record); 8= Newly Cited

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.